AMENDMENT UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2611 Attorney Docket No.: MP0423

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/797,254 Confirmation No. 5372

Applicant : Mats OBERG et al.

Filed : March 10, 2004

Title : METHOD AND SYSTEM TO IMPROVE DECISION-DRIVEN

CONTROL LOOPS

TC/A.U. : 2611

Examiner : Juan A. TORRES

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

MAIL STOP AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following amendments and remarks below are respectfully submitted in response to the final Office Action dated **October 3, 2007**.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 25 of this paper.